

# EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("6104638").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/08 21:43
S2	1	("4509115").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/05 14:14
S3	60023	memory adj controller	US-PGPUB; USPAT	OR	ON	2007/07/05 10:44
S4	371	(memory adj controller) and @ad<"19800101"	US-PGPUB; USPAT	OR	ON	2007/07/05 10:45
S5	108	(memory adj controller) and @ad<"19750101"	US-PGPUB; USPAT	OR	ON	2007/07/05 12:53
S6	5167	(memory adj controller) and (microcontroller or micro-controller)	US-PGPUB; USPAT	OR	ON	2007/07/05 12:54
S7	620	(memory adj controller) and (microcontroller or micro-controller) and @pd<"20000101"	US-PGPUB; USPAT	OR	ON	2007/07/05 12:54
S8	181	(memory adj controller) and (microcontroller or micro-controller) and @pd<"20000101" and flash	US-PGPUB; USPAT	OR	ON	2007/07/05 12:54
S9	135	(memory adj controller) and (microcontroller or micro-controller) and @pd<"20000101" and flash and rom	US-PGPUB; USPAT	OR	ON	2007/07/05 12:54
S10	55	(memory adj controller) and (microcontroller or micro-controller) and @pd<"20000101" and flash and rom and restore	US-PGPUB; USPAT	OR	ON	2007/07/05 12:56
S11	3	((memory adj controller) same (microcontroller or micro-controller)) and @pd<"20000101" and flash and rom and restore	US-PGPUB; USPAT	OR	ON	2007/07/05 12:57
S12	3	((memory adj controller) with (microcontroller or micro-controller)) and @pd<"20000101" and flash and rom and restore	US-PGPUB; USPAT	OR	ON	2007/07/05 12:57
S13	86	((memory adj controller) with (microcontroller or micro-controller)) and @pd<"20000101"	US-PGPUB; USPAT	OR	ON	2007/07/05 12:58
S14	18	((memory adj controller) with (microcontroller or micro-controller)) and (memory adj management) and @ad<"20041112"	US-PGPUB; USPAT	OR	ON	2007/07/05 14:08
S15	1	("6480929").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/05 14:08
S16	1	"10518636"	US-PGPUB; USPAT	OR	ON	2007/07/06 14:45
S17	111	"5832205"	US-PGPUB; USPAT	OR	ON	2007/07/05 14:58
S18	1	("5832205").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/05 15:00
S19	119388	(flash adj memory)	US-PGPUB; USPAT	OR	ON	2007/07/05 15:00
S20	73576	(flash adj memory) and ram	US-PGPUB; USPAT	OR	ON	2007/07/05 15:00
S21	37889	(flash adj memory) and ram and volatile	US-PGPUB; USPAT	OR	ON	2007/07/05 15:01
S22	3639	(flash adj memory) and ram and (memory adj management)	US-PGPUB; USPAT	OR	ON	2007/07/05 15:01
S23	51	(flash adj memory) and ram and (memory adj management) and (memory adj table)	US-PGPUB; USPAT	OR	ON	2007/07/05 15:02
S24	0	(flash adj memory) and ram and (memory adj management) and (memory adj table) and reconstruct	US-PGPUB; USPAT	OR	ON	2007/07/05 15:03
S25	6	(flash adj memory) and ram and (memory adj management) and (memory adj table) and restore	US-PGPUB; USPAT	OR	ON	2007/07/05 15:03
S26	3	(flash adj memory) and ram and (memory adj management) and (memory adj table) and restore and @ad<"20041220"	US-PGPUB; USPAT	OR	ON	2007/07/05 15:10
S27	132	(flash adj memory adj management)	US-PGPUB; USPAT	OR	ON	2007/07/05 15:10
S28	1	(flash adj memory adj management) with restor\$4	US-PGPUB; USPAT	OR	ON	2007/07/05 15:29
S29	1550621	reconstruction table	US-PGPUB; USPAT	OR	ON	2007/07/05 15:29
S30	57	(reconstruction adj table)	US-PGPUB; USPAT	OR	ON	2007/07/05 15:29
S31	2	(reconstruction adj table) with (nonvolatile or (non-volatile) or flash)	US-PGPUB; USPAT	OR	ON	2007/07/05 15:31
S32	123	table with (nonvolatile or (non-volatile) or flash) with (restor\$4 or reconstruct\$6)	US-PGPUB; USPAT	OR	ON	2007/07/05 15:32
S33	85	table with ((nonvolatile or (non-volatile) or flash) adj memory) with (restor\$4 or reconstruct\$6)	US-PGPUB; USPAT	OR	ON	2007/07/05 15:33
S34	1	table with ((nonvolatile or (non-volatile) or flash) adj memory) with (restor\$4 or reconstruct\$6) with contiguous	US-PGPUB; USPAT	OR	ON	2007/07/05 15:33
S35	10	table with ((nonvolatile or (non-volatile) or flash) adj memory) with (restor\$4 or reconstruct\$6) and ((restor\$4 or reconstruct\$6) with (administrative or system) with record)	US-PGPUB; USPAT	OR	ON	2007/07/05 15:35
S36	8	table with ((nonvolatile or (non-volatile) or flash) adj memory) with (restor\$4 or reconstruct\$6) and ((restor\$4 or reconstruct\$6) with (administrative or system) with record) and @ad<"20041220"	US-PGPUB; USPAT	OR	ON	2007/07/05 15:35

# EAST Search History

S37	9	("6104638").URPN.	USPAT	OR	ON	2007/07/05 18:04
S38	9664	(write with erase)	USPAT	OR	ON	2007/07/05 18:04
S39	1728	(write with erase) and flash and RAM	USPAT	OR	ON	2007/07/05 18:04
S40	408	(write with erase) and flash and RAM and (memory adj controller)	USPAT	OR	ON	2007/07/05 18:05
S41	606	(write with erase) and flash and (RAM or volatile) and (memory adj controller)	USPAT	OR	ON	2007/07/05 18:05
S42	642	(write with erase) and (flash or nonvolatile or non-volatile) and (RAM or volatile) and (memory adj controller)	USPAT	OR	ON	2007/07/05 18:06
S43	93	(write with erase) and (flash or nonvolatile or non-volatile) and (RAM or volatile) and (memory adj controller) and (restore)	USPAT	OR	ON	2007/07/05 18:06
S44	97	(write with erase) and (flash or nonvolatile or non-volatile) and (RAM or volatile) and (memory adj controller) and (restore or reconstruct)	USPAT	OR	ON	2007/07/05 18:06
S45	123	(write with erase) and (flash or nonvolatile or non-volatile) and (RAM or volatile) and (memory adj controller) and (restore or reconstruct or recover)	USPAT	OR	ON	2007/07/05 18:07
S46	0	(write with erase) and (flash or nonvolatile or non-volatile) and (RAM or volatile) and (memory adj controller) and ((restore or reconstruct or recover) with (administrative))	USPAT	OR	ON	2007/07/05 18:08
S47	37	(write with erase) and (flash or nonvolatile or non-volatile) and (RAM or volatile) and (memory adj controller) and ((restore or reconstruct or recover) with (administrative or system))	USPAT	OR	ON	2007/07/05 18:08
S49	70	(write with erase) and (flash or nonvolatile or non-volatile) and (RAM or volatile) and (memory adj controller) and ((restore or reconstruct or recover) with (administrative or system or (write or erase) or operations))	USPAT	OR	ON	2007/07/05 18:09
S50	47	(write with erase) and (flash or nonvolatile or non-volatile) and (RAM or volatile) and (memory adj controller) and ((restore or reconstruct or recover) with (administrative or system or (write or erase) or operations)) and @ad<"20020619"	USPAT	OR	ON	2007/07/05 19:43
S51	24	("5602987"   "5630093"   "5740396"   "5838614"   "5896393"   "5905993"   "5907856"   "5987573"   "6069827"   "6081878").PN. OR ("6725321").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/05 18:32
S52	0	restoring adj flash adj memory adj information	USPAT	OR	ON	2007/07/05 19:43
S53	0	restoring adj flash adj memory near3 information	USPAT	OR	ON	2007/07/05 19:44
S54	1	restor\$4 near2 (flash adj memory) near3 information	USPAT	OR	ON	2007/07/05 19:45
S55	9	restor\$4 adj (flash adj memory)	USPAT	OR	ON	2007/07/05 19:51
S56	43	((restor\$4 or recover\$3) adj (flash adj memory))	USPAT	OR	ON	2007/07/05 19:51
S57	43	((restor\$4 or recover\$3) adj (flash adj memory))	USPAT	OR	ON	2007/07/05 20:05
S59	30	((restor\$4 or recover\$3) adj (flash adj memory)) and (flash with memory with management)	USPAT	OR	ON	2007/07/05 20:05
S60	27	((restor\$4 or recover\$3) adj (flash adj memory)) and (flash with memory with management) and @ad<"20020619"	USPAT	OR	ON	2007/07/05 20:07
S61	693624	flash memory management.ttl.	USPAT	OR	ON	2007/07/06 09:43
S62	697195	flash memory management.tl.	USPAT	OR	ON	2007/07/05 20:08
S63	7	(flash memory management).tl.	USPAT	ADJ	ON	2007/07/05 20:29
S64	16	(flash memory control\$4).tl.	USPAT	ADJ	ON	2007/07/05 20:30
S65	1	(flash memory restor\$4).tl.	USPAT	WITH	ON	2007/07/05 20:31
S66	3	(flash memory recov\$4).tl.	USPAT	WITH	ON	2007/07/05 20:32
S67	8	((restor\$4 or recover\$3) adj (flash adj memory)) and record	USPAT	OR	ON	2007/07/06 09:26
S68	0	("KR200171401").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 09:44
S69	2	("200171401").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 09:45
S70	0	("2001-71401").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 09:45
S71	0	("KR2001-71401").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/06 09:47
S72	2	10/294906	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/06 09:54

## EAST Search History

S73	0	KR2001-71401	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/06 09:55
S74	0	KR200171401	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/06 09:55
S75	2	"200171401"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/06 10:02
S76	1952498	"2001".ay.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/06 10:02
S77	0	"2001".ay. and "KR.PRCO"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/06 10:03
S78	0	"2001".ay. and "KR.PRCO."	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/06 10:03
S79	92272	"2001".AY. and KR.PRCO.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/06 10:04
S80	309	S79 and "20011116".PRAD.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/06 10:05
S81	1	S79 and "20011116".PRAD. and BECK.IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/06 10:05
S82	2	"6687605"	US-PGPUB; USPAT	OR	ON	2007/07/06 15:48
S83	10163	flash.ti.	US-PGPUB; USPAT	OR	ON	2007/07/06 15:49
S84	967	flash.ti. and (memory adj control\$4)	US-PGPUB; USPAT	OR	ON	2007/07/06 15:49
S85	390	flash.ti. and power and RAM and ROM and manag\$6	US-PGPUB; USPAT	OR	ON	2007/07/06 15:50
S86	192	flash.ti. and power and RAM and ROM and manag\$6 and @ad<"20020619"	US-PGPUB; USPAT	OR	ON	2007/07/06 15:50
S87	1	("6938116").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/08 20:47
S88	57	reconstruction adj table	US-PGPUB; USPAT	OR	ON	2007/07/08 21:43
S89	11	(reconstruction adj table) and flash	US-PGPUB; USPAT	OR	ON	2007/07/08 21:47
S90	9	(reconstruction adj table) and flash and (memory)	US-PGPUB; USPAT	OR	ON	2007/07/08 21:44
S91	2	(reconstruction adj table) and flash and (memory adj controller)	US-PGPUB; USPAT	OR	ON	2007/07/08 21:43

## EAST Search History

S92	58	(write with erase) and (flash or nonvolatile or non-volatile) and (RAM or volatile) and (memory adj controller) and ((restore or reconstruct or recover) with (administrative or system or (write or erase)))	USPAT	OR	ON	2007/07/09 10:02
S93	0	(write with erase) and (flash or nonvolatile or non-volatile) and (RAM or volatile) and (memory adj controller) and ((restore or reconstruct or recover) with (administrative or system or (write or erase))) and (restore near5 table)	USPAT	OR	ON	2007/07/09 10:02
S94	45	(write with erase) and (flash or nonvolatile or non-volatile) and (RAM or volatile) and (memory adj controller) and ((restore or reconstruct or recover) with (administrative or system or (write or erase))) and table	USPAT	OR	ON	2007/07/09 10:04
S95	1	("6801994").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/09 10:04
S96	8	("20020156983"   "5438549"   "5519663"   "5606529"   "5799200"   "6026027"   "6295577"   "6418506").PN. OR ("7003620").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 10:12
S97	20	("4947373"   "5608673").PN. OR ("6026027").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 13:31
S98	0	flash adj memory adj reconstruction adj table	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 13:31
S99	0	flash adj memory adj reconstruction	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 14:09
S10 0	6	flash adj memory adj (reconstruction or recovery)	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 15:44
S10 1	0	(flash adj memory adj (reconstruction or recovery)) with table	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 14:10
S10 2	4	(flash adj memory near5 (reconstruction or recovery)) with table	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 14:10
S10 3	58	reconstruction adj table	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 18:05
S10 4	8	(reconstruction adj table) near3 updat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 16:07
S10 5	1	(reconstruction adj table) near3 updat\$4 near4 continually	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 15:45
S10 6	1	("0055032").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/09 16:08
S10 7	1	("6311290").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/09 16:13
S10 8	1	("6970890").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/09 16:13
S10 9	244	recovery adj table	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 18:05
S11 0	0	(recovery adj table) near4 stor\$4 near4 flash	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 18:06
S11 1	12	(memory adj map) near4 stor\$4 near4 flash	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 18:27
S11 2	2	"20030101327"	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/09 18:32
S11 3	1	("7127551").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/09 18:36
S11 4	1	("5933847").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/09 18:41
S11 5	1	("6938116").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/09 18:41